DX NEWS

the magazine of the National Radio Club

SINCE 1933

Volume 47, Number 12 Monday, January 14, 1980

CPC TESTS

1/28 Monday — KVEL-920 Vernal, UT 0700-0800 ELT, 5 kw. Program info unavailable. Reports to Margaret Hemmert, CE, KVEL, Box 307, Vernal, UT 84078. Arranged by Wayne Heinen, NRC.

1/28 Monday — KUEN-900 Wenatchee, WA 0300-0330 ELT, 1 kw, D1. Likely will use tones and music. Reports to Randall Beckstead, CE, P.O. Box 79, Wenatchee, WA 98801. Arranged by Neil Zank, NRC.

As you can see, we still have only two tests lined up for the rest of the season. Folks, we need you help if we are to have a CPC program! Contact your locals and any station which is friendly to DXers! Do it now! If you do manage to line up a test let us know right away. If you want to call us with the information, the number is (502) 491-1789. That's Pat Hartlage's number.

THEY JOINED

Welcome to the following new members and you folks down at the Library!

George B. Sherman, P.O. Box 2284, Minneapolis, MN 55402 (re-joins)
Mike Bates, 16111 Black Oaks Lane, Wayzata, MN 55391 (re-joins)
Scott Blixt, 4841 Hampshire Avenue, Crystal, MN 55428
Wickliffe Public Library, 1713 Lincoln Road, Wickliffe, OH 44092
Robert J. Hlivak, P.O. Box 1155, Rendondo Beach, CA 90278
Mike Reid, 109 Arjay Crescent, Willowdale, Ontario M2L 1C6

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STATIC FROM HQ

Hello again from the gang in Louisville. We again don't have much in the way of "Static" but will pass on a few items. We received a sample page of the Day Pattern Book which Jerry Robertson, 6065 Gardner Line, Croswell, MI 48422, is working on. The sample page is not complete and when we finish filling it in, we'll run it for you. Jerry needs help with a number of patterns and if he's willing, we'll be glad to run a list of patterns needed for this project.

Two address changes for other clubs: GWDXA, P.O. Box 1524, Euguene, OR 97440, and Club Ondes Courtes du Quebec, Case postale 267, Gaspe, Quebec, GOC 1RO.

Your crew is Dick Truax, Gary Atkins and Pat Hartlage. Ted Fleischaker is off in the wilds of Canada and threatens to return soon. 73.

AM SWITCH

JOHN D. BOWKER
14 CANOE BROOK DRIVE
PRINCETON JUNCTION, NJ 08550

Two or three months ago, when preparing a rather short column for AM SWITCH, I mentioned that the FCC must have been in the summer doldrums. Well, now I'm guessing they are in the winter doldrums!

STATION CHANGES NOW IN EFFECT:

Changes in Call Sign of Existing Stations:

800 - WKEE - Huntington, WV is now WHTN
1190 - KKJY - Albuquerque, NM is now KXKS
1300 - WMOD - Cocoa Beach, FL is now WRKT
1330 - KZAK - Tyler, TX is now KTYL
1470 - WDOL - Athens, GA is now WCCD
1560 - WKOG - Gordon, GA is now WIZY
1570 - WMLO - Beverly, MA is now WBVD
1580 - KWIP - Merced, CA is now KMCE

(I can't help commenting that using the call sign WBVD probably raised some eyebrows at the Commission...but, recognizing the station is in Beverly, they could at least save face with the BV part of the call! Or doesn't BVD still have the same meaning it did when I was a kid?!)

STATIONS AUTHORIZED TO CHANGE FACILITIES:

1350 - WBSG - Blackshear, GA will remain daytimer, increasing to 2500 w.(non-D)
1380 - WTNN - Millington, TN will remain daytimer, increasing to 1000 w.(non-D)
1510 - WJIC - Salem, NJ will remain daytimer, increasing to 2500 w. (Directional)

STATIONS REQUESTING A CHANGE IN FACILITIES:

960 - WAAK - Dallas, NC wants to go fulltime with 1000/500 w. (DA-nights).
1070 - WKMB - Stirling, NJ wants 2500 w. (DA) but remaining daytimer.
1250 - KHOT - Madera, CA wants to go fulltime with 500/500 w. (DA-nights).
1250 - WBRM - Marion, NC wants to go fulltime with 1000/500 w. (DA-nights).
1340 - WUNA - Aquadilla, PR wants to increase day power to 1000 w. (non-D).
1500 - KXRX - San Jose, CA wants to increase day power to 50,000 w. (DA-2).
1590 - WARV - Warwick/E. Greenwich, RI wants to go fulltime with 5000 w. (DA-2).
1600 - WHVL - Hendersonville, NC wants to remain daytimer, increasing to 5000 w. (DA).

1340 - WMSA - Massena, NY wants to increase its night power to 1000 w.

STATIONS REQUESTING A CHANGE OF CALL SIGN:

590 - KGMB - Honolulu, HI wants KONK
910 - KORD - Pasco, WA wants KKRP
940 - KAHU - Waipahu, HI wants KDEO
1150 - KIIS - Los Angeles wants KVOI
1240 - KAKE - Wichita, KS wants KAKZ
1350 - KLYD - Bakersfield wants KNTB
1410 - WONS - Tallahassee, FL wants WKQE
1440 - WMVB - Millville, NJ wants WREY
1480 - KVAN - Vancouver, WA wants KARO
1540 - KKAP - Aptos/Capitola, CA wants KMFO
1540 - WTGF - Pickens, SC wants WPKZ
1580 - WSBP - Chattahoochee, FL wants WENO

(Hmmm, WENO may be authorized I see. That gives us WKRP, WBVD and WENO...or doesn't WENO ring any familiar bells?)

CALL SIGNS AWARDED TO NEW STATIONS NOT YET ON THE AIR:

1130 - KAAB - Batesville, Ark.
1190 - KKOJ - Jackson, MN
1540 - KKDI - Sheridan, Ark.
1550 - WKVL - Clarksville, TN

CONSTRUCTION PERMITS GRANTED FOR NEW STATIONS: (Takes months to get started usually)

710 - New - Bald Knob, Ark. - 250 w. daytimer (Directional)
1000 - New - Paris, TN - 500 w. daytimer (Directional)
1450 - New - Meeker, Colo. - 1000/250 w. (non-D)

APPLICATIONS FOR NEW STATIONS: (Takes many months to be reviewed by FCC)

710 - New - Smyrna, TN - 250 w. daytimer
1400 - New - Cave Junction, OR - 1000/250 w. (non-D)
1500 - New - Sardis, Miss. - 500 w. daytimer

I see that KCIA, Humble City, NM wants to change its city-of-identity to Hobbs, NM. I'll keep you posted if FCC says okay! Hope you keep all your New Year projections!! See you next month!

—John

INTERNATIONAL DX DIGEST

CHUCK HUTTON
P.O. BOX 2087
DECATUR, GA 30030
(404) 633-1198
BEFORE 2300 ELT

Times are GMT. For ELT subtract 5 hours. Deadlines are usually Monday.

"Nos estamos recibido por preferencia, no por casualidad"

Another deadline snuck up on my very quickly. Somehow I always end up doing the thing at the last possible moment every time, so away we go.....

536 UNID I put up my Beverages with the hope of someday hearing Falkland Islands and it may yet come true. Was tuning around 120 meters 12/19 and came across a fair signal from Falklands-2370 so I decided to run down to 536 and take a look around. Nothing noted there so back up to 2370 where FIBS was still doing OK-played US rock mx and then caught fair 2230 ID by female and back to mx. Sig was about 100% readable by now so back down to 536 where this time (2237) I found a weak carrier with the BFO. It was mostly detectable for a while, but took a dive at 2255 without producing any audio. Oh well, something to dream about! (Hutton) Oops, carrier never strong enough for loop DF but it was present only on the 150° Beverage.

567 IRELAND Tullamore probable w/strong OC 0214-0216; off at 0216 on 12/23. (Connelly)

580 CUBA CMKF Baracoa fair w/SS //580, 600 0632 12/23. (Connelly)

585 SPAIN Madrid fair w/SS talk 0717 12/22. (Connelly)

600 COLOMBIA HJHJ Barranquilla good o/other LA: R.Libertad ID at 0716 12/22. (Connelly)

603 FRANCE Lyon poor w/FF talk 0720 12/22. (Connelly)

612 MOROCCO Sebaa-Aioun poor to fair w/heavy 610 slop; male AA chant o/pronounced SAH 0208 12/23. (Connelly)

630 NORWAY Vigra 12/6 0655 male anncr, piano mx, 0659:31 pips, 0659:55 silence, 0700:00 single pip, then male anncr. Very strong, way o/ CHED, fair sig on //675, 702 poor, 1314 no audio at all!! (Vernon)

648 ENGLAND Orfordness 12/6 0703 male anncr w/nx from BBC-WS, tough w/ KYAK splash. (Vernon)

648 USSR Iman 1056-1201 10/28, 11/4. Majak ID at 1100 and 1200. (Maguire)

650 DOMINICAN REPUBLIC HIAT Santo Domingo in like a champ o/other SS LA (WSM not audible): festive SS mx, "Feliz Navidad de Radio Universal" jingle, then "Let It Be" by the Beatles 0644 12/23. (Con)

657 NORTH KOREA Pyongyang 1043-1055 10/28. (Maguire) Program details? CH

666 JAPAN JOBK Osaka NHK1 clear 1203 11/4. (Maguire)

660 UNID stn with 4 note IS 0955-1000 12/7. (Maguire) R. Lumiere signs on with a little IS on a piano and I think 1000 is their s/on-CH

666 PORTUGAL Lisboa in w/romantic female vocal o/SAH, some second audio (probably the German), 0722 12/22. (Connelly) Wouldn't 0722 be a bit late for Germany? Maybe I ought to check the SR charts before saying that, but no time now.....CH

670 ALASKA KDLG Dillingham 12/16 1116-1155 noted testing w/TT and mx, might be worth a check bewteen SunM and MM 1100-1130, sometimes puts on a TT and sounds like a full 5 kw here. (Vernon)

711 FRANCE Rennes briefly atop WOR on car rx w/FF disco and talk; WOR just a low side het 2235 12/17. (Connelly)

719 PORTUGAL Norte poor to fair w/Christmas vocal mx; slopped by CMGN 0210 12/23. (Connelly)

720 USSR unknown FS 12/12 1226 male in JJ, 1229:20 FS IS, 1229:40 address given for recordings of R. Moscow, 1230 male w/nx in EE. This service probably //1251, 630 1100-1300 w/JJ and EE pgms, neither frequency audible here to check. (Vernon) Seems like 1251 ought to be audible occasionally since you have good luck with other FE Russians....CH

730 MEXICO Mexico City XEX fair w/CKAC nulled; Corona Cerveza ad, SS talk 0647 12/23. (Connelly)

738 AUSTRALIA 2NR Grafton 12/16 1204 nx, 1206 single tone and sports, not a particularly good signal here. (Vernon)

738 POLAND Poznan 12/7 0518 continuous instrumental mx, local like sig //fair 1305, 1260, 1206, //1368 good between 0517-0520. (Vernon)

740 COLOMBIA HJNS Valledupar fair w/TODELAR net ID, chimes, 0630 on 12/23. (Connelly)

747t HOLLAND strong het against WHEB noted on car rx 2240 12/17. It seemed too loud for Upper Volta, since 765 was only at average strength. BBC-909 was in as a loud het at the time, so northern routes were open; therefore, the Dutchman is suspected. (Connelly)

747 JAPAN JOIB Sapporo most consistent and loudest NHK 1144-1202 10/28, ID by female 1200 11/2, 1030-1200 11/4 //JOBB. (Maguire)

760 COLOMBIA HJAJ Barranquilla on channel, good w/LV de Barranquilla ID and accordion mx, atop CMCI R. Reloj 0640 12/23. (Connelly)

765 SENEGAL Dakar fair w/AA talk by man 2135 12/22. (Connelly)

810 BAHAMAS Freeport very good w/gospel mx and preaching, followed by three Radio Bahamas jingles, then "Santa Claus is Coming to Town" 0600 12/24. No other stations were noted on 810 at the time. (Connelly)

810 SCOTLAND Westerglen et al, R. Scotland 12/6 0619 reports about the meat market, good o/CHQR/KGO. (Vernon)

820 CUBA good w/SS talk //670, 690 0634 12/23. (Connelly)

828 JAPAN JOBB Osaka 1144-1202 10/28,NHK ID 1200 11/2 and 11/4. (Maguire)

830 DOMINICAN REPUBLIC HIJB Santo Domingo loud/dominant w/SS version of "Jingle Bells", "H-I-J-B Mas Musica" jingle, then "We Are Family" by Sister Sledge 0637 12/23. (Connelly)

830 HAWAII KIKI Honolulu 0705-0830 11/26 w/WCCO off, 0730 ID. (Maguire)

837 JAPAN JOQK Niigata NHK1 1051 11/4. (Maguire)

855 SPAIN Murcia good w/male SS talk 0204 12/23. (Connelly)

860 DOMINICAN REPUBLIC HILR Santo Domingo potent w/R. Clarin ID, festive LA mx 0653 12/23. Maybe this is back to full power. (Connelly)

873 JAPAN JOGB Kumamoto 1310 11/4, only Japanese still needed. (Maguire) Don't really understand this; if you heard it why do you still need it? And does this mean that you have heard every other station in Japan?? CH

882 ENGLAND R. Wales, Washford 12/12 0909 still in w/good sig, talk about why Mistletoe is associated w/Christmas. (Vernon)

940 CUBA Reloj outlet o/others w/usual pgm 0654 12/23. (Connelly)

963 INTERNATIONAL WATERS R. Carloine 12/7 0718+ rr pgm, mx in various European languages, but male anncr seemed to be DD. 0800 male w/nx, must go into DD pgm after EE religious pgms which begin at 0500 s/on. 12/8 1658 instrumental mx, 1700 EE pgm with rr and Steve Bishop. (Vernon)

972 SOUTH KOREA HLCA Kimje 1108 11/4 thru XEJ. (Maguire)

1017 TONGA A3Z Nuku'alofa 12/13 0950 fanfare then bongo drums and annct "Radio Tonga News" by male, female followed w/nx in native lingo. Very impressive annct for tape collection, s/off began w/ wx forecast 1002, ended 1005. (Vernon)

1017 UNID AA-sounding chant, poor; audio chopped up by slop-Morocco possible, or maybe Turkey; GG stn not noted, 0220 12/23. (Con)

1020 VENEZUELA YVRS La Ascuncion o/u KDKA w/Margarita ID and an apparent on-the-air wild party 0658 12/23. (Connelly)

1025 COLOMBIA ?? "L Voz de .... Victor" 0828-0831 11/26, s/off 0831? (Maguire) Only HJ here is Ecos del Combeima, check SW // if necessary to confirm. CH

1035 PORTUGAL Porto Alto fair w/female Broadway-style vocal 0656 12/22. (Connelly)

1044 MOROCCO Sebaa-Aioun poor to fair w/flute jazz 2133 12/22. The sunset TA cx were mediocre compared to the good European SR cx. (Connelly)

1053 ENGLAND Start Point et al fair to good w/Moody Blues //1089 0654 12/22. (Connelly)

1070 VENEZUELA YVMA Maracaibo good w/clear Mundial Zulia ID, then slow SS ballad; hetted by pest Emissor Atlantico HJAG on 1071 on 12/23. (Connelly)

1089 ENGLAND Crowborough/Orfordness fair through WBAL slop: Moody Blues mx //1053 0654 12/22. (Connelly)

1107 USSR Arkhanghelsk 12/8 2210 probable source of instrumental mx, xlnt sig o/AFN w/US FB game. (Vernon) Why not Kaunas?? CH

1134 UNID loud het growl, probably from mixing of several Spanish locals 0649 12/22. (Connelly)

1143 USSR Kaliningrad FS 12/8 2133 male and female w/jokes or stories between mx (all EE), local-like signal, listed 500 kw, //1386 listed w/1000 kw much weaker. Frequencies of 194, 201, 219, 262, and 321 meters MW given at 2158 and 2201. (Vernon) I don't think 1386 has ever used the 1000 kw; I'd believe a couple hundred kw based on their sig when on 1385-CH

1161 FRANCE Strasbourg good w/man and woman in FF 0648 12/22. (Con)

1179 ROMANIA Bacau 12/8 2301-2302 noted w/choir mx, probable anthem s/off, //1152. (Vernon) Nice....CH

1188 JAPAN JOKP Kitami NHK1 1125 11/4. (Maguire)

1197 WEST GERMANY Munich VOA fair w/discussion of economy by man in EE, hetted by someone on 1196 0645 12/22. (Connelly) 12/16 1721 good signal, best TA at this time w/talk about black slavery in America. They'll break from the Empire next, mark my words, hi. (Vernon) Not to worry, they'll run when they see the first redcoat-CH

1200 VENEZUELA YVOZ Caracas good w/Radiotiempo ID, SS anncr wished all a Merry Christmas and a Happy New Year 0704 12/23. (Connelly)

1206 CHINA Kumming clear 1130 11/4. (Maguire)

1206 FIJI Sigotoka 1, 12/2 1058 GSTQ anthem, 1100 male w/Radio Fiji One s/off annct mentioing 558/639/684/1206 and be;ieve 1467, also Fiji 3 FM, "till 5:55 tomorrow morning. So Fiji is here! Fair sig, no QRM, not noted since though. (Vernon)

1206 FRANCE Bordeaux loud w/France Culture pgm //1377: man and woman in an Asiatic lang, maybe Vietnamese, 0558 12/22. "Convoy" by C.W. McCall, then FF discussion of CB radio in USA; like a local 0643 12/22. (Connelly)

1215 CHINA ?? very weak 1135 11/4. (Maguire)

1215 UNID loud OC, not stable (wobbling frequency somewhat) 0700 on 12/22. (Connelly)

1233t CZECHOSLOVAKIA woman, possibly talking in a Slavic lang, at low audio level 0640 12/22. (Connelly)

1242t FRANCE poor w/man and woman in FF, slopped by nulled local WOCB 0543 12/22. (Connelly)

1251t LIBYA Tripoli 12/4 1658 AA type instrumental mx, 1700 bell chimes, then 1700:30 three pips. Male in AA followed w/probable nx. Xlnt sig 1658, faded and lost by 1702. (Vernon)

1287 CZECHOSLOVAKIA/UNID Pargue present w/cl mx at low audio level; SAH and traces of second audio (pop mx) noted 0541 12/22. (Con)

1286 UNID the stn I have been hearing here is apparently not a TA but instead a Latin. Was heard at 0912 1/1 on a night when there were only a few of the very strongest TA's detectable. (Hutton)

1304 UNID het against 1305 0548 12/22. (Connelly)

1305 UNID talk by woman, poor w/1304 het 0548 12/22. (Connelly)

1314 NORWAY Kvitsoy 12/7 0526 instrumental mx, fair sig //630. (BV)

1341 NORTHERN IRELAND Lisnagarvey fair w/woman in EE atop het scream 0632 12/22. (Connelly)

1350 USSR various, 12/8 2102 USSR anthem noted, then silence. 2103 male noted in RR-sounding lingo and cl mx. Maybe 2 stns here, with one s/off at 2102. (Vernon)

1368 UNID maybe Poland-choral mx at 0540; soft mx o/SAH at 0630 12/22. (Connelly)

1377 FRANCE Lille fair w/woman in FF 2204 12/21 slightly weaker than St. Pierre. Also good w/mx 0452 122/25 in unid lang. (Eckman) Good w/man in FF 0538 12/22. (Connelly)

1386 USSR Kaliningrad FS 12/8 EE service 2132, male and female w/ jokes or stories between mx, poor sig //1143. (Vernon)

1395t ALBANIA/UNID-stn with woman in Slavic lang mixing w/a jamming type signal (low, raspy, wobbly het) 0537 12/22. (Connelly) Have never seen reports of Albania or anyone else being jammed on this channel-CH * Lushnje fair w/woman in EE 2131 12/21. Also noted at tune-in 2040 12/24. Good sig at 2058 w/"Internationale" then IS. FF pgm 2100-2130. (Eckman)

1413 UNID BBC World Service 12/8 1715+ Scottish soccer final with Aberdeen versus Dundee United, local-like signal, ended 0-0 after extra time. 1721 other soccer mentions, then letters from WS listeners concerning sports on the WS followed by reports from English Division One games, lost by 1734. Is there a new BBC xmtr here? Oman seems unlikely considering signal strength and distance involved. Checked the dial after 1734, only the big Euros in. (Vernon) Sorry fellow, haven't seen any info on a new xmtr on this frequency-CH

1422 WEST GERMANY Saarbrucken good w/female pop group vocal 0534 12/22. (Connelly) Very strong w/Christmas mx 0608 12/25. (Eckman)

1440****LUXEMBOURG Marnach logged here on this domestic channel for the first time: I believe this might be the first US logging of it in the US. Man in GG u/domestics, occasionally up to equal level 0532 12/22. Anncr said "hier ist Radio Luxembourg", then more GG talk often over-riding CFGO w/WFTQ off, then a Dr. Hook record was played 0702-0705 12/22. Good highband TA cx here on Cape Cod this morning. (Connelly) Congragulations! CH

1458 ALBANIA LUshnje assumed the stn here w/man in unid lang 2140 12/24. No positive ID noted however. (Eckman)

1458 ENGLAND R. Manchester 12/12 again topping freq w/local-like sig and local road conditions. (Vernon) 12/7 0700 male w/ID, pips, then male w/nx, noted for first time this season. According to Medium Wave Club stn lost one of its three towers in September, which could account for its abscence, if it's back up. (Vernon)

1458 ENGLAND one of the British locals briefly o/the slop w/EE talk then Elton John 0707 12/22. (Connelly)

1467 MONACO Monte Carlo good sig w/IS 0441 12/22 folowed by GG pgm. Noted also at 2040 12/24, xlnt in EE w/religious pgm 2133. (Eckman) 12/8 2147 male in EE w/religious talk. (Vernon) Loud w/pop mx 0617 12/22. (Connelly)

1476 AUSTRIA Wien fair-poor w/choir mx 0609 12/25. Noted also w/good sig 0401 12/22 w/woman presumably w/nx in GG. (Eckman) ORF very good w/lush string mx 0527 12/22. Potent w/Slavic talk, then GG talk 0616 12/22. (Connelly)

1476 SABAH Kota Kinabalu 1027-1045 11/12. IS 1027-1030 s/on. (Maguire)

1485 ENGLAND R. Merseyside, Liverpool 12/12 0618-0736, signal in and out, plenty of QRM, must s/on after Radio Two pgms around 0600, thought maybe 0630 like London, Manchester 1458. Pgm was nx or nx-related, no mx. (Vernon)

1485 ENGLAND R. Humberside, Hull 12/12 just topping Merseyside 0725-0727 w/nx feature, 0727 mx. (Vernon)

1485 SPAIN one of the locals clearly dominant and strong w/SS talk 0709 12/22. (Connelly)

1494 FRANCE Bastia et al fair to good w/man in FF 0526 12/22. (Connelly)

1494 USSR Leningrad FS 12/8 2230 very weal w/female anncr in EE service //1143. (Vernon)

1494 UNID fair carrier noted 0513 12/25 but no readable audio. Presume that this was Bastia (French Culture Net) as it seems like most reasonable possibility on this channel. (Eckman)

1503t ENGLAND one of the locals probable here w/British EE talk, mx, poor in slop 0525 12/22. (Connelly)

1503 POLAND Stargard Szczecinski good w/IS 0459 12/22. Strong slop from WTOP. Also good at 0558 12/25 w/IS. (Eckman) FS 12/8 2230½ poor sig w/EE service, female w/intros to various topics by male anncrs. Audio quality seemed quite muddy to me. (Maybe you have finally got forstbite of the ears....CH) One of the best freqs for Europe here, audio quality good at other times. (BV)

1521 CZECHOSLOVAKIA Kosice et al 12/8 2129 instrumental mx, 2130 pips, then IS. Xlnt sig. (Vernon)

1521 SAUDI ARABIA Duba fair w/male AA singing through WKBW slop 0225 12/23. (Connelly) Duba FIANLLY logged to my satisfaction 2040-2245 12/24. Audio finally in at 2244 w/man speaking interspersed by AA chants //15060 for positive ID. Severe slop from WKBW prevents audio most of the time but massive het is in many evenings often at surprisingly early times (as was the case this evening). (Eckman)

1521 USSR unid Program 2 12/8, Mayak IS, just barely detected w/Czech giant 2129. (Vernon)

1530 VATICAN Vatican Radio 12/17 0102 male w/EE religious pgm, 0113 IS, mx, 0115 male in FF w/FF pgm. Can't find these listed in WRTH, maybe just on for Christmas period. (Vernon) They were off at this time when on 1529 so a Christmas pgm is a good guess-CH

1539t AUSTRALIA 2JJ Sydney 12/16 0906 probably the stn carrying BBC comedy/quiz "Just a Minute", was weak by the this time w/Mainflingen GG QRM. IDXD #8 mentions 2JJ as changing to FM, freq is 1539. According to David L. Hlejohn, CE of 2UW 1107, 2JJ has only a short vertical mast and gives off a considerable amount of skywave, resulting in a poor sig in some Sydney areas, probably why it could be a good NA DU catch! (Vernon) The IDXD note says 2jj will move to FM in the near future-they are not intending to make an immediate switch-CH

1539t WEST GERMANY Mainflingen probably the one severely hetting WPTR 0608 12/22. (Connelly) Strong w/man in GG 0603 12/25 about even strength w/WPTR (as seen on SB620)! (Eckman)

1548 ENGLAND one or more of the English outlets here 0403 12/24 w/ very muddy audio despite good signal strength. No positive ID's noted. (Eckman)

1555 MEXICO ???? SS, bad distortion 0430-0505 12/28. (Maguire)

1557 FRANCE Nice good w/FF male vocal then man and woman talking in FF 0606 12/22. (Connelly)

1557 FRANCE Nice very strong w/FF talk, mx 0555 12/25. Troubled by OC from Caymans-1555 and occasional OC from WQXR. (Eckman) God knows why, Cayman now leaves their carrier on late or AN, really hurts chances for an ID from Gabon-1554, who have been running AN a few nights recently and on late others-CH

1557 MALTA Cyclops DW relay w/man in GG 0320 12/23. Fair sig. Often difficult to tell whether this is Malta or France in 0400-0600 period since both tend to run foreign language pgms. (Eckman) I have never heard them running the same language at the same time, so with a bit of listening one can tell what is being heard; Malta if GG till 0300 and AA afterward-CH) Fast AA mx, loud, 0521 12/22. (Connelly)

1566 SOUTH KOREA HLDA most frequent Asiatic here. (Maguire)

1566 TUNISIA Sfax very good w/AA chants //7225 2248 12/22. Only TA in w/decent sig at that time. Also very strong w/man speaking 2132 12/24 and 0436 12/25. Slop from CKLM 1570 troublesome at times. (Eckman) To good peaks w/male AA moaning; fast, deep fades evident 2340 12/17: best highband TA at the time. Good w/woman in AA, audio was hollow-sounding 0604 12/22. (Connelly)

1575 THAILAND VOA ???? 1150- 10/28. (Maguire)

1578 PORTUGAL Canidelo fair to good w/light jazz 0713 12/22. (Con)

1584 SPAIN Spanish local here w/SS talk o/growl at 0603 and 0714 12/22. Spanish local ID's are not as frequent nor as obvious as the ID's on Latin American SS stns. (Connelly) For those who have not had the pleasure of hearing Spanish locals, they indeed do not trump up their ID's like LA's, and ID every so often, not after every record like so many LA's-CH

1593 WEST GERMANY WDR Langenberg fair w/mx 0027 12/25. Noted // to Sudwestfunk's Rohrdorf SW xmtr on 7265 at that time. From around 2300 thru 0430 most West Germans run the ARD Night Pgm hence it should be easy to get // pgms on SWF's SW xmtr's to get positive ID from WDR. This is probably why many EC'ers used to note 1586 and 1602 running // pgms around this time period in past years. (Eckman) Beware however that sometimes they are // and sometimes they are not.... Also, 1586 was only sometimes // to 1602, seemingly only when the mood struck-CH

1593 WEST GERMANY Langenberg loud w/uptempo Muzak-jazz 0517 12/22. Still at pest level w/woman in GG at 0715 12/22. (Connelly)

1602 SPAIN SS talk o/grumble 0600 12/22. (Connelly)

Well, I did the column after a 12 hour day preceeded by 4 hours sleep. Funny thing, I don't remember even typing some blocks of it. A big blur of typos for LPC. Some stuff of mine can wait till next time, assuming I recover by then. Got a few logs after returning home in the wee hours of New Year's Day with Latins everywhere and domestics gone. Adios....

Mark Connelly	Billerica, Ma.	R390A, TRF, SM2, 2 37 m. phased wires
Richard Eckman	Philly, Pa.	HQ180A, Sanserino loop, SB620
Norm Maguire	Albuquerque, NM	SPR4, Sanserino loop
Brian Vernon	Elsa, Yukon Terr.	DX300, FRG7000, 2 Bev's, 3 broken Beverages (a design originated by C. Hutton-CH)

Contributors to DDXA which follows.....

That's all we have. Hope to see more material in the coming issues. 73

Rocket

THE BIG 8

TB-DC	Tom Bull, Washington, DC	51J4, Radio West Loop
GB-FL	Gordon Byrd Jr., Tampa, FL	TRF
HH-MD	Hank Holbrook, Chevy Chase, MD	
SM-MA	Steven Miller, Boston, MA	RF-2200
PR-MA	Paul Remy, Fall River, MA	DX-300, Ferrite Rod Ant.
ERS-NJ	Elliot R. Straus, West Orange, NJ	R-390A, Loop
WPT-DC	William P. Townshend, Washington, DC	TRF
RA-MA	Rocket Ray, Acushnet, MA	SX-122, SM1

DOMESTIC DX DIGEST

RAY ARRUDA
47 BURT STREET
ACUSHNET, MASS. 02743
(617) 998-3958

I'd like to welcome all new reporters. Paul Remy: Any receiver or equipment reviews should be forwarded to HQ. This has to be the shortest DDXD to date. Deadlines are Saturdays, use ELT & one side of paper.

SPECIAL

/ QSL on page 13.

530 KUS703 WASHINGTON, DC AREA - TIS Utility station w/10W. Has been on & off since November, but many days runs 24 hrs. Programming includes transcribed messages with speed limits on the Potomac, how to care for your boat in winter, safety - check fire extinguishers, etc. Gives call and address every 5 mins. or so, messages are repeated. (HH-MD)

980 WRC DC WASHINGTON - 12/24 0004 noted off & ETing w/TT/ID. (WPT-DC)

1550 WBSJ NC WINSTON SALEM - EX-WPGD noted using new call 12/2. (ERS-NJ)

MIDDAY TO MIDNIGHT

690 CBF PQ MONTREAL - 12/18 1538 FF talk heard 70 mins before sundown in DC, fair u/WNNT & WGMS spur. (WPT-DC)

730 CKAC PQ MONTREAL - 12/16 2253 good w/mx, FF talk. (SM-MA)

810 WMTS TN MURFREESBORO - 12/20 fair @ 1730 s/off w/invite to tune to FM 96, some slight WSST slop. (GB-FL)

920 WKVA PA LEWISTOWN - 12/15 2201 w/Penn State-Syracuse BKB. (TB-DC)

1130 WMGA GA MOULTRIE - 12/20 1805 w/GA Nx & Wx o/KWKH not bad [illegible] r 250W! (GB-FL)

1170 WJMQ MA NORFOLK - 12/18 1505 fair w/nx & [illegible]

1290 WICE RI PROVIDENCE - 12/18 1409 good w/Christmas songs. (PR-MA)

1320 WMSR TN MANCHESTER - 12/19 1729 tentative @ s/off w/5KW ments. but no positive ID due to heavy WKTQ QRM, but temp. charts where I work led to claim, fair sig. (WPT-DC)

1440 WSEL MS PONTOTOC - 12/22 @ 1745 s/off, "tune in at 6 AM tomorrow for more of your favorite music and news." FM plug noted, then gone before SSB, if there was one. (GB-FL)

1480 WBTS AL BRIDGEPORT - 11/22 1730 s/off w/SSB noted u/WLPH. (GB-FL)

1550 WCHU TN SODDY-DAISY - 12/23 1730 fair @ s/off w/no SSB. (WPT-DC)

1580 WANB PA WAYNESBURG - 12/13 1650 fair w/YL w/nx. (TB-DC)

1600 WNEU WV WHEELING - 12/21 1700 fair @ s/off w/heavy WINX QRM ending w/"16-NEU" ID. (WPT-DC)

MIDNIGHT TO DAWN

790 CKSO ON SUDBURY - 12/23 0127 fair w/mx, some WEAN splatter. (SM-MA)

800 CJAD PQ MONTREAL - 12/23 0107 good w/CJAD Nx, wx for Montreal. (SM)

940 WCPC MS HOUSTON - 12/19 0106 w/local nx, live s/off @ 0110, mixing w/Cuban. (GB-FL)

980 WAAA NC WINSTON SALEM - 12/17 0252 noted on ET w/ID. (TB-DC)

1230 WSAL IN LOGANSPORT - 12/23 0253 poor w/ID in jumble. (SM-MA)

1370 WSPD OH TOLEDO - 12/16 0213 new, good w/C&W mx w/WFEA. (SM-MA)

1480 WCIN OH CINCINNATI - 12/17 0023 on ET/TT/VID. (TB-DC)

1550 KKJO MO ST. JOSEPH - 12/16 0237 YL w/wx, then Burger King promo. (TB)

1560 WGLB WI PORT WASHINGTON - 12/20 0113 w/Danny Davis stuff, testing experimental XR, beautiful taping, hope they QSL! (TB-DC) Located on western shore of L. Michigan & are directional due East, Tom, has nice v/l. (RA)

WQXR NY NEW YORK - 12/24 0005 ID & ments. of NY Times Stations, local wx mixing w/WPAD. (GB-FL)

1570 CFOR ON ORILLIA - 12/24 0007 noted @ s/off w/ment. of air personalities, jingles, "O Canada", good o/XERF. (GB-FL)

1590 WNTS IN INDIANAPOLIS - 12/17 0127 noted w/REL mx. (TB-DC)

Contributors listed on preceeding page....

SURVEY OF HAMMARLUND RECEIVERS

Dallas Lankford © 1979

When I rejoined the NRC in 1977 after many years absence from BCB DXing one of my most pressing needs was for a good communications receiver. I had kept an eye on receiver developments over the years, but none of the newer (unmodified) receivers seemed to have specifications, especially a.m. selectivity, indicative of outstanding BCB performance. Moreover, a glance at the IDXD column in DX News revealed that older tube-type communications receivers, mainly Collins and Hammarlunds, were still very popular among BCB DXers. Since that time I have acquired and used the HQ180A, the HQ150 and the HQ100A and have been very pleased with the performance of each of these fine old receivers.

What makes the Hammarlund receivers so popular in the BCB DXer community? The most important reason, I think, is that all of the Hammarlund receivers have adequate to excellent a.m. selectivity together with good dynamic range. Without both of these features, a receiver will not be a good performer on the BCB. Member comments in DX News indicate that most newer receivers are deficient in one or both areas. Granted, one can modify some of the newer receivers by installing mechanical filters (as in the FRG-7 and FRG-7000) or by making SSB selectivity available for a.m. reception (as in the SPR-4), but I have been told that these modified receivers are still no better than the HQ180A on the BCB with regard to a.m. selectivity and dynamic range. The only new receiver in the under $2000 price range which will outperform the HQ180A is the Dymek DR33C (or one of its variations), and that is primarily in the vicinity of powerful locals. Another reason for the popularity of Hammarlund receivers is their stability, which is a result of their solid mechanical construction, temperature compensation in the HF oscillator, and regulated B+ . Also, Hammarlund's edge driven tuning, even in their inexpensive models, is superior to the string driven dials often found in other inexpensive receivers.

In the following table we have summarized the primary features of interest to BCB DXers for Hammarlund receivers of the past thirty years or so. These features include the receiver type, approximate first year of production, the BCB tuning range(s), the primary source of BCB selectivity, and additional remarks of interest to BCB DXers. The single conversion Hammarlund receivers all have 455 khz IF's and the multiple conversion receivers all have a 455 khz strip at some point in the IF's.

RECEIVER	YEAR	BCB RANGE(S)	BCB SELECTIVITY	REMARKS
HQ-129X	1946	0.54-1.32, 1.32-3.2 mhz	crystal filter	1(?),5
SP-600JX	1950	?	?	?
HQ-140X	1953	0.54-1.32, 1.32-3.2 mhz	crystal filter	1(?),5
HQ-150	1956	0.54-1.32, 1.32-3.2 mhz	crystal filter, Q multiplier	1,3,5
HQ-100	1956	0.54-1.6 mhz	Q multiplier	5
HQ-160	1958	0.54-1.32, 1.32-3.2 mhz	Q multiplier	1,2,4,5,7
HQ-145	1959	0.54-1.6 mhz	crtstal filter	2,5,7

HQ-180	1959	0.54-1.05, 1.05-2.05 mhz	60 khz IF	1,2,4,5,6,8
HQ-100A	1961	0.54-1.6 mhz	Q multiplier	5
HQ-145A	1961	0.54-1.6 mhz	crystal filter	2,5,7
HQ-180A	1962	0.54-1.05, 1.05-2.05 mhz	60 khz IF	1,2,4,5,6,8
HQ-200	1969	0.54-1.6 mhz	Q multiplier	4,5

1. bandspread inactive on BCB
2. passive notch filter
3. active notch filter
4. product detector for SSB/CW
5. regulated B
6. dual conversion on BCB
7. dual conversion on HF SW bands
8. triple conversion on HF SW bands

In Hammarlund receivers, selectivity is obtained in one (or two, in the case of the HQ150) of three ways--by a five position 455 khz crystal filter, a 455 khz Q multiplier, or multiple tuned circuits in a 60 khz IF strip. The crystal filter has 6/60 db bandwidths of about 4.4/11, 3.6/10.6, 2.8/10.2, 1.0/9.4, and 0.5/9.2 while the Q multiplier is continuously variable from about 2.9/26 to 0.3/18. The 60 khz IF strip in the HQ180 and HQ180A provides 6 db bandwidths of 6, 4, 3, 2, 1, and 0.5 khz with a 60/6 db shape factor of about 2½/1. We have been unable to find our notes on the SP600JX, but a QST ad gives 6 db bandwidths as 0.2, 0.5, 1.3, 3, 8, and 13 khz.

Popular opinion has it that steeper skirted selectivity is superior to shallow skirted selectivity, and that must be true to some extent; otherwise there would be no need for highly selective IF's. Thus one would expect the crystal filter and 60 khz IF to be about equal in the selectivity department, and the Q multiplier to be a distant third. However, my ears rate the Q multiplier and crystal filter about equal and the HQ180A's 60 khz IF slightly better, though not enough to make much difference in hearing most DX. This contradicts popular opinion, but evidently the Hammarlund Co. thought highly enough of Q multiplier selectivity to make it the primary source of selectivity for their 1958 delux model, the HQ160. And several top veteran DXers use the HQ100(A) or HQ200.

To a first approximation, Hammarlund receivers can be placed in two categories, economy and delux. I would classify the HQ100(A), HQ145(A), and the HQ200 as economy models and the others as delux to a lesser or greater extent. The distinction is not clear cut as can be seen by comparing features. And which receiver may appeal to an individual DXer is often a matter of personal preference. In my opinion the HQ200 is perhaps the best economy model because the product detector makes tuning around with the BFO easier (in the HQ100(A), HQ145(A), and HQ150 the RF gain must be continually adjusted while using the BFO to hunt for weak DX). In the delux class, the HQ180A takes top honors, though some DXers rate the SP600JX as an equal on the BCB.

Several receivers come in an "A" model, whose primary difference from the ordinary model is that B+ is rectified by silicon rectifiers rather than a tube rectifier. And many of the receivers had both a clock option and the option of one or more fixed crystal tuned positions in a so-called "X" model. Thus we find HQ100, HQ100C, HQ100A, HQ100AC, etc. There are also other differences between the older and newer "A" models.

For example, the HQ100 used the Q multiplier in oscillating mode as the BFO, while the HQ100A provides a separate BFO. A crystal controlled BFO was available as an option. The HQ100 series also had a 100 khz crystal calibrator as an option. The HQ180A also had several improvements over the HQ180, such as a vernier fine tuning control of the last conversion over a ±3 khz range, fixed and variable tuned BFO, and 3 AVC positions. Generally, the "A" model is to be preferred because it is newer and has improvements over the original model.

The slot (or notch) filter which is available on some models is a very useful feature on some occasions. Adjacent channel splatter and TVI can sometimes be reduced significantly, and annoying hets (when listening in the wider selectivity positions) can almost be completely eliminated. The Q multiplier notch on the HQ150 does not seem to be quite as effective as the passive notch, but is still useful. The HQ150, HQ160, and HQ180(A) all have a built-in 100 khz crystal calibrator which is nice for locating SW stations or calibrating the bandspread tuning for the ham bands. The HQ160 and HQ180(A) have product detectors for SSB and CW which is also useful when looking for weak DX with the BFO. The Hammarlunds without product detectors overload when tuning around with the BFO unless the RF gain is constantly adjusted. Why this should be I don't know (my Hallicrafters SX110 did not have this problem), but the Hammarlund receiver manuals point this out (I suppose so that users will not conclude that their receiver is operating improperly).

In addition to the features we have already mentioned, Hammarlund receivers were built to last both mechanically and electrically. In the HQ180A, for example, I was amazed to find that almost all the capacitors were of the superior silvered mica variety. Indeed, it is said that one of the reasons the Hammarlund Co. went out of business is that no one ever wore one of their receivers out so that eventually the market was saturated.

Perhaps the best way to locate a Hammarlund receiver is through the periodic wanted/for sale column which appears now and then in DX News. I have not seen any complaints about receivers located in this way. Another option is to place a wanted ad in QST, but in this case I strongly advise prospective buyers to inspect the receiver in person before giving any money. Prices are variable, but as a general guideline the following may be useful: HQ100(A) $100-125; HQ150 $150-175; HQ160 $175; HQ180 $200-250; HQ180A $300-350; HQ145(A) $150; HQ200 $325. The HQ200 price I have quoted is outrageously high, but is typical because few HQ200's were manufactured and it is considered a collector's item. In terms of what you get, it is hardly worth more than about $125-150.

There are several ways to improve the less expensive models. Since all have a 455 khz IF at some point in the conversion, all can be fitted with a 455 khz mechanical filter. Chuck Hutton has modified his HQ129X with two Collins 2.1 khz mechanical filters and reports that it outperforms his R390A. Mechanical filters are not cheap ($25 to $150 or more), but installing one or two 2.1 khz filters in any of the Hammarlund receivers is probably the easiest way to get a state of the art receiver for the BCB. Another way to improve the performance of Hammarlund receivers (except the HQ180(A)) is to add a Hammarlund HC-10 converter. The HC-10 is the HQ180(A) IF/detector/audio and plugs into the last IF tube socket (on any tube receiver with a 450-500 khz IF). To my knowledge, none of the BCB DXers have used the HC-10, but at $50-$70 on the used equipment market the HC-10 would seem to be a very useful addition to an inexpensive receiver.

How do the Hammarlund receivers compare to the other older tube type models? In my opinion, very well. The Hallicrafters SX100 and updated SX122 are close in performance to the HQ180(A). But the less expensive Hallicrafters receivers do not have comparable selectivity to their Hammarlund counterparts. For example, the SX110 or its older equivalent have a two position crystal filter which is no match for the Hammarlund five position

crystal filter. Also, the top of the line SX100 and SX122 do not have 455 khz IF's, so adding mechanical filters to them is out of the question. National receivers are so infrequently used by BCB DXers and we know so little about them that we are unable to make any knowledgable comparisons with them. The only receivers that significantly outperform the Hammarlunds are the Collins. The most frequently used Collins are the R388 and R390A. Neither of these is significantly better than the HQ180(A) in the selectivity department. Their advantages are primarily better dynamic range, better shielding (the Hammarlunds all exhibit some pick up of strong locals with no antenna connected), and digital tuning. However, they are much heavier than the HQ180(A) and more difficult to repair, as well as being more expensive.

In a short survey article it is impossible to cover all aspects of Hammarlund receivers well. An excellent source of information about receivers is The N.R.C. Receiver Reference Manual which contains, among other things, reviews of the SPR-4, R388, R390A, SX122A, and a capsule review of the Hammarlund receivers. The NRC reprint RR10, "HQ180 Series Receivers", is an in depth review of the HQ180 and HQ180A with user comments. Beyond this, CQ and QST have reviewed most receivers at one time or another, and advertizements in CQ and QST are another good source of information. The following is a list of references I have come across: "The Hammarlund HQ129X." QST, June 1946, 24-25 & 108; "The HQ150 Receiver." QST, Dec. 1956, 26-27; "The HQ100." QST, Jan. 1957, 34-36, also, CQ, Jan. 1958, 46-47; "The Hammarlund HQ160." QST, Oct. 1958, 45-47, also, CQ, Mar. 1959, 52-53; "The Hammarlund HQ145 Receiver." QST, June 1959, 44-46; "The Hammarlund HQ180 Receiver." QST, June 1960, 42-43, also, CQ, Apr. 1960, 59; "Feedback: HQ180 Frequency-Conversion System." QST, July 1960, 45; "HQ100A." QST, Dec. 1961, 60; "HQ145X." QST, Dec. 1961, 60-61. Two other articles of potential interest are: "Hum Reduction In The HQ129X." QST, Nov. 1950, 106; "HQ129X Receiver Improvements." QST, May 1959, 38-40. For those contemplating modifications, NRC reprint R8 "Redoing Older Receivers" is a good starting point.

In conclusion, I would say to those seeking an outstanding receiver for the BCB at a moderate price they should look no further than the HQ180A. The other Hammarlund receivers are good to outstanding BCB rigs, but none of the others have as many desirable features as the HQ180A. In addition to being an excellent BCB rig the HQ180A is a very good general purpose Ham/SWL rig. If it is not as sensitive above 10 mhz as you would like, build or buy a preamp for the high bands. If you want more tuning accuracy, buy and install a digital display, say the KRS DD-2 from Radio West, 3417 Purer Road, Escondido, CA 92025. If you are not satisfied with its selectivity, add mechanical filters. If you want to try out exhalted carrier reception, build or modify a Q multiplier and connect it. If it breaks and you can't fix it, contact Steve Bohac. According to member comments, he is a genius at repairing and overhauling Hammarlunds.

This article was prepared from information in many of the articles cited above, personal experience, Hammarlund receiver manuals (be sure to get one if you buy a Hammarlund receiver), and comments from several individuals. I would like to thank those who have contributed to this article with their knowledge, experience, and assistance, including Steve Bohac, Russ Edmunds, Arthur Peterson, Bruce Portzer, Randy Tomer, and especially Dick Truax. Special thanks to Dan Lester and Stan Stanbury for their comments on the rare HQ200.

Addenda To avoid any missunderstanding of the selectivity issues, I should add that I do most of my split listening in the 2 khz bandwidth position of the HQ180A. Most of the time the 3 khz bandwidth would suffice, but the 2 khz bandwidth is usually slightly clearer and occasionally the 1 khz position is needed. My notes indicate that the 1952 Radio Amateur's Handbook has an advertizement which summarizes the SP600JX's features. Recent selling prices for the SP600JX are $175-$225.

Exact replacement parts for Hammarlund receivers are available from Hammarlund Mfg. Co., Division of Pax Mfg. Corp., 100 East Montauk Highway, Lindenhurst, New York 11757, Tel: 516-888-5561. However, their prices are about 5 times the price of equivalent quality components which you can find at any good electronics supply house. I would suggest that you consider them only for parts that are not available elsewhere.

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KUS-703 530kcs

GOVERNMENT OF THE DISTRICT OF COLUMBIA
METROPOLITAN POLICE DEPARTMENT
WASHINGTON, D. C., 20001

December 5, 1979

Mr. Henry S. Holbrook
7211 Chestnut Street
Chevy Chase, Maryland 20015

Dear Mr. Holbrook:

This is in response to your correspondence of November 29, 1979, concerning the Travelers Information Service radio broadcast.

It certainly was gratifying to read your response to our inaugural broadcast. At this point, we are not sure how far our signal carries. Correspondence such as yours certainly gives us a better idea.

Our frequency is 530 KHZ, station class XT, emission 6A3, power 0.010 KW. I hope this information will be of assistance to you.

Sincerely,

Thomas M. McGlynn

Thomas M. McGlynn
Lieutenant, Commander
Harbor Branch
Special Operations and
Traffic Division

RENEWALS

Renewals in the Number #1 MW DX Club around: Gary Siegel, Steven Miller, Gary Houdek (2 yrs), Henry Stratmann, Jr., Steve Kennedy, Larry Wild (2 yrs), Mike Stonebridge (3 yrs), Bill Hale, Charles Taylor, Pete Nolan, Rich Segalas (3 yrs), R.B. Ammons, Hank Wilkinson, Walt Sharp, John Ridge, Greg Hardison, Doug McAbee, Fr. Jack Pejza (2 yrs), Sam Brainerd, Michael Good, John Zondlo, James Pesek, Dan Phillips, Sheldon Rubin, Ross Hansch, Dallas Lankford, Mike Bittner, Charles Hrinko, Robert Coomler, Dave Schmidt (2 yrs), Wayne Moseley (2 yrs), John Tudenham (3 yrs), Douglas White.

MUSINGS

ERNEST R. COOPER
5 ANTHONY STREET
PROVINCETOWN, MASS. 02657

The opinions expressed in this column are those of the individual members, and do not necessarily reflect those of the editors, publishers or NRC.

CONTINUED FROM LAST WEEK

MICHAEL COLLINS - 28 Van Buskirk Avenue - Stamford, Connecticut - 06902
********** Some other stations I remember coming in included WPTF N.C. usually atop 680, WAPE on 690 w/Cuba nulled, WRMF Fla. & KYW on 1060, WTIC & WVCG Fla. on 1080 depending which way the radio was facing, & WBSC on 1550. The other EC clears came in too, but were subject to interference from LAs. Stations from the Midwest did not make it. I did not hear Chicago clears & there was no trace of KXEL on 1540, for example. WCKY came in but was weak. WKBW was quite good on 1520. But there was no CBE on 1550, no WHAS on 840 (at least when I tuned in) & Latins dominated on other frequencies like 760, 1020, 1120. While I was never sure of our exact location while en route, we hugged the U.S. EC for a while going S, & the dial was jammed with stations all up & down the coast. For example, WBZ, WTIC, WBAL, WNEW & WRVA were all L&C in the daytime when I checked; it was strange hearing them all there next to each other in the day. The regional frequencies were in many cases jammed with two or three or more stations. The local channels were very jammed, but the Atlantic City, N.J. stations dominated atop the noise for a large portion of the trip. WICC was very loud atop 600 for a very long way, with almost no trace of WCAO for some reason, even when WCBM was atop WBKO. The Philadelphia stations were also very loud off the coast, including 560, 610, 990, 1060 & 1210. As I say I never really knew exactly where I was, except somewhere off the coast. An engineer from the NAB whom I met at a convention explained to me that there is a very strong salt water effect for signals right off the coast, kind of like a "shelf" of radio signals, but then the deep waters of the ocean when you get further off the coast kill the radio signals. This is why the day signals in Bermuda were as weak as they were, he said. At present I'm N.Y. broadcast editor for AP, meaning I'm in charge of the metro coverage on the newswire the stations in the N.Y.C. area receive. It keeps me busy, so I haven't been Musing too much of late, but I still really enjoy reading DX NEWS each week, including all the Musings and Mothball Memories by ERC & PETE KEMP and all. Best wishes for everyone for '80. 73s.

THE IDES OF DECEMBER A TRADITION

CARY SIMPSON - 601 5th Street - Tyrone, Pennsylvania - 16686
********** Thirty eight years ago, eight days after Pearl Harbor Day, I got up early in the morning to DX. No particular reason for that day, but I happened to DX on the morning of December 15th, 1941. Next year, I did the same, and it became a tradition. Every Dec. 15th, I would get up early and see what stations were on. In 1941, I recall vividly hearing the brand-new idea of clear channel stations staying on all night to be able to alert citizens to sudden developments, as we were still in shock after the Japanese attack. Stations didn't know what to do with the responsibility of being on all night. Some simply had an open carrier while others programmed music, and several used the music box idea that had been used in Europe for many decades. KFI, Los Angeles, came through very clearly, as well as KNX, KSL, & all of the normally heard stations from the East & Midwest. But anyhow, the tradition continued even during the time I was in the Service, since I had access to a receiver in the Combat Information Center of the battleship I served on. So, for the 38th time, I DXed December 15, 1979, & encountered a dead dial below 900 kHz, except for the normally heard stations. Canadians dominated the dial, beginning with CHML, L&C on 900. I believe I heard CBW, Winnipeg, on 990. It was weak but consistant & gave no local ID during the time I heard it. Other Canadians heard were CFRB-1010, CHUM-1050, CHOK-1070, CKOC-1150, CJBK-1290. Outside of new CBW (if that's what I heard), I had no new stations, and nothing exciting. Last Dec. 15th, I had KOA-850, like a local for a half hour. Believe it or not, this is the first time in 38 years I've heard KOA in Pennsylvania. Too many ANs in the East ever since WJW moved from 1240 in Akron to 850 in Cleveland.

FOLLOW-UPS PAY OFF FOR WAYNE

WAYNE HEINEN - 427 East Caramillo Street - Colorado Springs, Colorado - 80907
********** Here's one for the Rocky Mountain section. DX has been fair with no great new catches. My first column of the Veri Game will be forthcoming soon. DX should pick up this week as I managed to bang up my ribs (left side this time) which ought to be good for a few weeks off. A fury of f/ups went out a few weeks back with some success. Newies: v/1-KGER-1390, KMTI-1340, KCKE-790, KTLC-1270, KROD-600, KAFE-810, KART-1400, KMSD-1510, KCRO-660. v/f- KIOA-940, KARZ-960. v/q- KTLK-1280, KSVC-980. v/PP/c- KIKK-650, WHII-1570, KMUS-1380. Totals 973/819. Thanks to recent phone visits from ROLLAND LINDBLADE & ERIC FITHIAN (whose unID Mystery Theater on 1060 is CFCN). Lin told me I went to bed ten minutes before the KEGG TEST signed on, good old Murphy strikes again. No sign of KBGN-1060-TEST this AM either. I can't remember such a ho-hum season for CPC, come y'all, get with it. It really isn't that hard. I'm working on getting at least five TESTs aked this season, which if my present reply percentage holds true means 75 more requests to be mailed. Well, maybe we'll see you all in YAD. 73. (Postmarked 12/22, rec'd 12/26 - deadline for MST was 12/24)
LET'S SEE MORE OF YOU BECOMING A PART OF THE LIVING N.R.C. SEND IN A MUSING TODAY!

COMBINING HOBBIES

PAUL MOUNT - 35½ West Columbus Street - Nelsonville, Ohio - 45764 10/28/79

********** Normally I stifle the DX part of my life to friends who are non-DXers but 10/18 I decided to show the sensitivity & selectivity of the TRF to my friend Julie, especially since I'd decided her report would be on how to choose an AM/FM portable & I was demonstrating those features on AM of the radio. I had planned to show a distant weak station (KSL) next to a closer, strong station (WWVA) but KSL turned out stronger & they were playing BFL which I will never put down again considering the music made together when it plays. Just ask Larry Lujack. Now we're on to you, TED! Also demonstrated was nulling as CKOC & WIMA-1150 were differentiated by rotation of the RX @ 1:50am. 10/20 I worked the afternoon at WLGN instead of the evening, and GEORGE GREENE stopped by that night not interrupting a thing, hi, on his way back from Circleville, so we had a nice visit for a few hours. This was during the week of "What, me eat?" in which I lost about ten pounds. 10/21- DXing from the parking lot of Hocking Technical College on the S border of Nelsonville, I was sitting on the car far from any buzz sources but had to eventually move inside the car due to mosquitoes, a problem never experienced in October before? (I thought Jerseyites LOVED mosquitoes, Paul! -ERC) On 1510 again, unID w/Tri-Valley area WX & possible mention of 101-FM 6:29pm u/WLAC. WHPY-1590 Clayton, N.C. s/off very good 6:45pm, mention 2.3 miles W of Clayton, 500w direction 06-SR & 5,000w SR-SS, s/on @ 6, this bell o/WAKR. NBC NX @ 7 and local WX 7:05½ on 1590 but no ID. WJW-850 among three @ 7:12. 10/22- WAMS-1380 makes Del. easier again, rock 1:15. Only 82° as I drove past a drive-in theatre w/sign "Closed for Season, Freezin' the Reason", today. End of first contest in NRC, I did decently well, I think. However there will be a lot of competition, as MIKEHEPPE is capable of hearing quite a few states, as evidenced in last year's contest when he heard both ALASKA & HAWAII from his Houston MISSISSIPPI location. Very impressive, Mike, will we see more of that this year? 10/28- Lot of SS this AM. WRNL-910w/ "Best Mx Station" ID, 1:15. WMAL-630 w/MoR, F DJ 1:22-1:34; QRM had another station w/F DJ also; slogan: AM-63. KFI-640 w/one of my favorite DJs, Jackson Armstrong, ex-WKBW-13Q-WIFE-KTNQ that I remember back to '73. More from this SM to come. (You're Station Manager now?? -ERC)

HE HAS A NEW RF-2200 RX

STEVEN MILLER - Boston, Massachusetts Vol. 3 No. 5

********** Hello everyone, how's DX? I trust all had a wonderful holiday, and will start off the New Year with lotsa new DX heard & reported. "Sad note": It didn't snow here in the "Bay State" although DXing was great! I had to struggle in the "cold" to hear it, hi! I've been DXing on my new RF-2200 & I must say this receiver is great! As you will note in Ray's DDXD column this is so, with hopefully lots more in later issues, including foreign DX too, hi, CHUCK! I hope you guys liked my divvying up the airwaves article a couple of issues back. If so you'll love the three new ones I've recently submitted to HQ. One's a f/up on the above-mentioned the other are just as interesting. Here are the names of the clips: 1) FCC plans deregulation. 2) Help- Rescue "Radio Opry" - save WSM." 3 & finally the "follow-up" clip: Haves and Have-nots battle for airwaves. I know you'll find all these to be worthy of your reading. They should be in this issue, if not please watch for 'em. Did you know the U.S. has 4,548 AM radio stations and four-thousand-and-something FM stations? An you can bet that by the end of 1980 that number for each broadcasting band will be an even 5,000 or more. Another sad note: Both my new electric typewriter an shotgun loop antenna will have to wait until late April or mid-May (shucks). Well that's all the news from this neck of the DXing woods, 73's and may the New Year bring all new and interesting DX, an Muse no. 6. (Steve--One or two of your clips may be used later. HQ)

SOME PROGRAM & PERSONNEL DATA

PETE KEMP - 5 Greenwood Avenue - Bethel, Connecticut WB1FZX

********* Greetings all. Well the FCC has voted to reduce to 9 kHz spacing. It did so, however, without waiting for its own study to be completed. What a waste of taxpayers' money! It seems that an expanded AM band is in the offing, after the WARC. Time, etc. are still not set. CBS' "Mystery Theater" is being cut back to weekdays only and the "Sears Radio Theater" is jumping nets from CBS to Mutual, effective Feb. 1. In New York WOR has switched from ABC Information to ABC Entertainment net, with WINS taking on ABC Info, effective Jan. 1. Bob Keeshan, Captain Kangaroo, will begin a radio series on CBS starting Jan. 21. "The Subject is Young People" segments will be four minutes in length and run at 9:25am E/C/PST & 8:25 MST. WCAU-FM is playing musical chairs again hiring, firing & rehiring at a rapid pace. Quite an image for an established station to present? The ABC net has won the rights to carry the Kentucky Derby for the next three years. WJIC in Salem, N.J. is going to increase power to 2.5kw, WBSG in Blackshear, Ga. will be doing likewise. Radio stations all across the nation should be credited with trying to uplift the spirits of our hostages in Iran. Initial reports from most post offices indicate an outpouring of good wishes have been sent to our fellow Americans. A nice sign during this troubled times. Good DX to all.

A FEW VERIES BUT SEVERAL NEW CATCHES

NORMAN L. MAGUIRE - 6105 Del Campo Place N.E. - Albuquerque, New Mexico - 87109 12/24/79

********** Veries since last report are few & far between. KAEZ, then over a month later, KCJJ & KMJJ. KMJJ verie is a PP/c for a report over a year old. Glad to have that one in just the same. DX includes: KRLA-1110 3:20-3:57am 12/2; KBGN-1060 7-7:15pm s/off SSS 12/4; KLDR-1090 5:30pm s/off 12/6; KANN-1190 6:33-6:59pm s/off 12/6, KLDR-1090 6-6:31pm s/off 12/7; KIKO-1340 f/c, CIDs, poor keying 2:04½-2:15am 12/10, KLAV-1230 2:18-2:25am 12/10 RS; KCJJ-1560 3:08-3:38am & 4:10-4:30am 12/10; KEGG-TEST 3:29-3:43am 12/10; KBGN-TEST-1060 4:05-4:35am 12/17; ????-1:12-1:28am 12/18, no clear ID. (What frequency on this one, Norm?)

LET'S READ IT - FROM THE SOLID SOUTH!

FOREST IS BACK IN THE DX RANKS!

FOREST E. OSBORN - 202 North Jackson - Hooker, Oklahoma - 73945 12/19/79

********** Hello to all the NRCers from apparantly the only BCB DXer in the Oklahoma Panhandle. Long time, no Muse because long time no dial spinning; but I finally got the HQ-150 warmed up and hopefully I'll keep it that way. I guess what got me started was heading home about 5:50am EST on 11/7/79 & hearing an ID on 1490 of "WF?B, Fayetteville" on the car radio. When I got home, I grabbed the Domestic Log & found WFLB, Fayetteville, N. C. I didn't count it in my log for two reasons, 1- This could have been a station listing on a Larry King of similar type program given on another station, 2-I don't think I would have believed it even if I could have verified it. But at least the interest was aroused by it & my DXing fever started upward. The first real session was 12/13 in the early morning with several unID TT, the most interesting at 2:02am with a tone and very weak VID u/ KOMA-1520 & then @ 2:40, a varying tone on 590 but again, no ID. Later that day, I tried a little SSS & found unn WUNI-1410 from Mobile, Ala. on top @ 5:50pm & then at 5:52 KMUS-1380 from Muskogee with good signal for domestic #787 even though I could never hear them on their r/c. Then on 12/14 at 5:21pm while sitting on 1570, an ad in Kilarney and "Q Country" ID but so far I haven't figured out who 'tis; then at 5:38 KBRI, Brinkley, Ark. w/ F giving local fire NX also on 1570 for another newie. At 6pm, KBEC-1390 from Waxahachie, Tex. with an excellent signal & SS ID & another addition to the log. On 12/17, I tried for the KBGN TEST but WNOE was dominant for the first hour or so and then KKKQ, Tempe, Ariz. took over, so no luck on KBGN. Also on 12/17 @ 2:18am, KTEO-1340 from San Angelo, Tex. with good but unn ID; at 3:25 KARZ-960 in with new call; at 4am, CBS NX on 1520 w/KOMA off the air (Is this WKBW w/CBS NX?) (No -ERC) At 4:07, KOMA came on with OC. At SSS on the 17th at 6:11pm, KNEU, Roosevelt, Utah on 1250 with good signals & @ 6:20, KORC, Mineral Wells, Tex. on 1140 with their booming 25o watts. On 12/18, KBRX-1350 r/c @ 1:35am; KLBJ-590 in Austin @ 3:53am. Then at 4:17, two TTs on 1290 and at 4:32 one of them went into c/w but I couldn't pull it out. I guessthat's about it for now except to say, welcome to Oklahoma, JOHN ZONDLO! 73 & good DX to all.

GO SOUTH, YOUNG MAN!

MARK STRICKERT - "On the road, somewhere in Florida." 12/26/79

********** After millions of delays, move is finally on, effective 1/4/80 - details as they develop. No DX in the last two weeks; I am still looking for elusive #500 heard from Chicago. I should expect to hear it at BOB KRAMER's upcoming GTG. About all I can mention at all is that WMAQ-670 & WIND-560 were both off 12/16, a Sunday morning! I only heard unn KLZ-560 and an unusually strong WKYX on 570, which is usually just noise with "Newstalk 56" on. WMAQ's SP, their second in seven days I'm told, was more fruitful as I heard CMKP-670 & CFTR-680, o/WPTF and at least two unID rockers (hoping for WCBM & KNBR). Totals now 494/38-plus/5, I've lost count of veries. Speaking of veries, did anyone receive a QSL from the WYFA TEST of 10/1/79 yet? Thanks to all for the Christmas cards. Oh Ernie - in my last Muse I said "See you next decade." I only said that so that I would be a year early rather than a year late with my Muse, hi. Lastly, I'm still very much in need of stickers from any and all radio & TV stations anywhere. I'm especially looking for stickers from Boston, Albany/Schenectady/etc., Pittsburgh, Mont., N.D., S.D., Miss., Dallas/ Ft. Worth, anywhere in New England and the Maritimes, but any place will do, even just from that 250-watter just down the street. I'll have my new address in time for Ground Hog Day.

WATCH FOR A WKEM-1490 PoP TEST

STEVE KENNEDY - Box 231 - Immokalee, Florida - 33934

********** Howdy from the Ear of the Everglades. Time for a Muse for the SOLID SOUTH edition. Incidentally, this issue makes nine years I have been with NRC as my copy of DX NEWS came in mid-January 1971. It's still the same old story - little or no DX. However, veries since last Muse have come in: WGTW-1580, WPLP-570, WTIX-690. Most DXing here is at a standstill, not because of lack of interest; but from a serious power line noise. ERC asked about another WKEM-1490-TEST. I have had to take over engineering chores again, but I have been told that unless it is for PoP tests, WKEM will not be able to run any more specials. I got this word from the owners on the conditions that I resume my engineering duties. However, when WKEM does a PoP you will be the first to know. I am no longer going to speculate on when I will be getting an FRG-7. However, if all goes well in 1980, I expect to somehow finally buy one. Since my wife & I live in a tiny one bedroom apartment, I may have to get rid of the old Heath RX-1 SW-4A, and Ameco preamp. Much of my DX equipment is housed in a small cabinet which can be rolled into the living room for use after hours while the wife sleeps. Much of the time it is kept in the bedroom for listening to the Grand Ole Opry on WSM-650, or CBS Mystery Theatre on WDBO-580. Sometimes I will stay up & listen to the Larry King Show if the guests are of interest. Due to work as I mentioned earlier, most of my serious DXing is really confined to SRS to 11am - mostly daytime CX. Just before Thanksgiving a letter arrived from RON SCHATZ with a list of Cuban stations. While I am typing this Muse, RFS, CHUCK HUTTON, and GLENN HOUSER are down in Habana getting info about Cuban BCB stations. Ron mentioned he & GH may come over to visit if time permits. I am looking forward to meeting them both. Here is an interesting observation. I noticed a Muse from RON SCHATZ about 1½ years ago that most groundwave coverage of MW stations extends out to a maximum of 650 miles (about 1,000 KM) over salt water. As best I am able to hear WWL-870 & WTIX-690 during daylight hours. In the times that the utility company goes on the blink, I have been able to hear WSB-750 & WSM-650 during day CX, though weakly with the absence of the power line noise which prevails here. I'll BCing y'all in the Spring, have a good 1980. 3333333 (seven-ty threes).

RECEIVED OVER THE TELEPHONE

KARL JETER - 3590-C Clubhouse Circle East - Decatur, Georgia - 30032 12/30/79

********** Greetings from the Solid South. I guess I'll have to phone this in to Ernie as I won't make the deadline through the mail. I had six days off at Christmas but with the family visits & GTGs & all the eating I managed some DX. Best catch of late was on MM 12/24 when I nabbed WABJ-1490 Mich. @ 3:11am w/PSA for Michigan Heart Association. Later same AM, WBRG-1050 was heard excellent w/s/on @ 5:58a.m. One mystery, at 6am on 1050 I had a s/on w/call sounding like WJTJ, & very clear but this is listed on 1530 for Huntingdon, Tenn. Anyone know? Back to 12/23, a showing of KKAA-1560, unn, @ 6am s/on, & into CBS NX. WKKS-1570 w/s/on @ 6 & needed for report. Another newie on the AM of 12/23 was WMMH-1460 very poor @ s/on @ 6am, mentioned 500w. Backtracking a little, unn KLTR-1580 12/24 nice @ 6:14pm w/Paul Harvey's "Rest of the Story." This PM 12/28, KIRT-1580 heard w/83 programming @ 6:38pm for a report. On MM 12/17 I tried for the KBGN TEST, nothing definite, but I heard some weak TT @ 2:22, & 2:41-2:49am & no IDs, natch. My 1060 mystery was back again on 12/17 during KBGN's attempt was either WAND or WANC w/Buffalo, N.Y. ID - it's Buffalo-ing me, hi. I have a clear tape of this if anyone is interested. 73 to all in '80

CONDITIONS AND TIME ARE BLAH

CHUCK HUTTON - Box 2087 - Deacatur, Georgia - 30030

********** Just a quick note to ERC for the South issue. The tape log shows one new one this month, WLUX-1550 @ 6pm s/off 12/5. Both KARL JETER & I heard tone (albeit weakly) during the time period for the KBGN-1060-TEST 12/17. We're curious to know whether they were on. With the times of the tone written down, there's a verie chance if the station was keeping track. Currently Idaho, N.D., Mont. & Alaska are unheard here and I've been stuck there for a mighty long time. Hopes for holiday DX didn't pay off with rather blah CX & less time than I wished. What with starting work at 5:30am now, it's likely to stay that way. Better luck to the rest of you.

1290 IS NOW WIDE OPEN IN LOUISVILLE

DICK TRUAX - 3003 Gleeson Lane - Jeffersontown, Kentucky - 40299

********** Let's hear it from the Solid South - even though I'm only 15 miles from the North and Indiana. Yes, a Muse is in order to start a new year, and there are even a few newies to talk about - but nothing fantastic. Going back to 11/20: WSLI-930 Miss. w/ID & WX @ 5:50pm. Then 11/24 KCIJ-980 La. w/ID & gospel mx @ 6:05pm. 12/4- Cayman Islands-1205 s/off @ 11:32pm w/GSQ, I don't know why I never logged this one before. 12/8- WSJP-1130 Ky. s/off @ 5:45pm thanks to a tip from GARY ATKINS. You might think that it is an 'easy catch' but Murray is 250 miles SW of Louisville and KWKH is a pest this time of the day making a 250w daytimer tough. WAME-1480 N.C. w/ERC mx & ID/NX @ 8pm. 12/15- WWBC-1510 Fla. s/off o/pest WLAC @ 5:30pm using location "Cocoa", then WYZE-1480 Ga. s/off @ 5:33pm & old friend KJPW-1390 Mo. from Ft. Leonard Wood days 15 years ago s/off @ 5:44pm mentioning "Tune to FM outlet KYFE." 12/25- The big day! Sitting on 1290 since local WDGS is silent, I thought I heard WJBR-Del. ID @ 4:43pm but I won't count it - then @ 5:05pm, KUOA-Ark. rose out of the soup w/AP NX & ID folo by holiday mx. This is an excellent channel that has been overlooked because a local formerly occupied this spot, & though easily nulled only WHIO Ohio was usually evident w/WIRL slipping in now & then. So much for now - Best wishes for the New Year to everyone. More as it happens.

HE GOT A TRF FOR CHRISTMAS

LYNN GILLIS - Box 105 - Bloomfield, Kentucky - 40008 502-252-5069

********** Hi! I hope you all got plenty of DX goodies for Christmas & I hope this makes the Southern ish. I received a TRF for Christmas & it has worked very well. When I build my 40" loop, I'll be all set. Here's DX before the TRF: 12/1- KKAY-1590 in excellently @ 5:59pm s/off. 12/12- KSTP-1500 @ 5:26pm very weak, ID o/WBRI. 12/17- WMAZ-940 in o/CBM @ 5:50pm weak, CBM nulled. 12/19- WBNS-1460 in @ 5:45pm fair-poor w/very weak ID. On 12/23 a big mess on 1270 @ 6:44-7:01pm. Instrumental Christmas mx heard. A mystery station - "WFRA" IDs clearly heard & an "FM-105" ID. Mutual NX 6:50-6:55. Talk @ 6:56, cut. Then WHBG on top w/unID ad, ID, NX. More WHBF ads clear @ 7pm. At 10:10pm WELO-580 in weak w/ads, normally unreadable because of WVLK slop. Christmas Day with the TRF: 1390-about, Ontario mentioned @ 10:10, then a "CHO-" ID. CHOO is suspected, tape being reviewed. Then at 10:40, WABB-1480 strong signal w/ads, WABB-FM ID. Last newie, WTAE-1250 weak w/ID at 11:55pm. 12/26- 9:25am, WCHS-580 in w/ads & ID, the TRF working wonders on WVLK. Tonight (12/26) @ 5:47pm, WWWQ-1430 one of my best catches w/contest promo, 3WQ ID, gone @ 5:48pm pattern change. That's about it, more as it happens.

WKEA-1330 IS ON; ex-WROS

DAN PHILLIPS - 835 Danton Lane - Birmingham, Alabama - 35210

********** I hope this Musing makes it in time for the All-South edition. Welcome to the Birmingham area DXer GREG POOLE. Latest DX: 11/23- 1:29am, WTWB-1570 ET. 5:02pm, WYNK-1380 on top of frequency. A real surprise on 1380 signing off at 6:15pm was KJET, Beaumont, Tex. 11/24- Following ANers were heard: WALG-1590, KXEL-1540, KSTP-1500, WTOP-1500, KLOU-1580, WOKJ-1550, WPNX-1460, WIRE-1430, WJRB-1430, WVJS-1420, WGBF-1280, R. Mil-1000. 990 was a weird frequency with WNOX, WHOO, XET, & KTKT fighting it out. Also KTRM on. In the afternoon new WKEA-1330 ID 5:40, and WTKC-1300 @ 6:20pm. On 12/3 @ 3am WJBC-1230 peaked through for a rarity. Veries are in from WCBI, WTWB, WLSC, and WDAL. I wish everyone a very Happy New Year. 73.

WE WANT TORMIT YOU PLEASE TO DOUBLE SPACE, PARTICULARLY THOSE OF YOU WHO WRITE ON LINED PAPER

HIS SUPERADIO IS A SUPER RADIO

GERRY THOMAS - 2355 West Michigan Avenue - A-11 - Pensacola, Florida - 32506 12/17/79

********** Hi all. I thought I'd send in a "miscellary Muse" for the Solid South editick of DX NEWS. I really like the colored covers of DX NEWS. Now that IRCA's DX Monitor is also booklet format it helps tell them apart. Kudos should go to NEIL ZANK for his initial CPC efforts - just the kick in the pants I needed to send off some letters (no replies yet, though). After having a hand in reviewing the GE Superadio, I finally got around to buying one of my own and it's become my favorite domestic DX rig. My Superadio's IF stages came aligned so that a balance between fidelity and selectivity was attained, but it is impossible to re-align the IF's for improved selectivity (with a resulting slight loss of fidelity, though). An outboard ferrite loop, improved frequency read-out, and a switchable IF bandpass filter would <u>really</u> make the Superadio a gem, however. CHARLIE BARFIELD & I thank everyone for the kind comments regarding the kite antenna episode. One of the principal purposes of the project was to investigate a way of fulfilling familial obligations (i.e., flying a kite with the family on a Sunday afternoon) while at the same time getting in some BCB DX (HI). Since the appearance of the article, we have sent up 900 feet of wire with a two-kite train and are awaiting proper conditions to send aloft a 1900-footer with four kites. That's about it for now, so 73's from the Pensacola sector of the Solid South.

- - - -

(Brian Vernon, con'd.) -times N.Y.C. stations, WINS-1010, WHN-1050, WNEW-1130 come in here well, of course the clears also except for WNBC-660; when that happens WEGP-1390 comes in from Maine & they seem to have a very good signal, but to date after three or four reports they have not verified - Maine is not E.Z.! One log slipped out of my IDXD report, Tunisia -1566 heard 12:56-1:18am w/very good signal, for a new country; has a single "pip" on the hour, w/fanfare before NY @ 1am - sorry, CHUCK HUTTON. That's about all I can think of the moment (times listed are EST). To everyone, Happy New Year, happy & new DX! 73's.

LET'S WELCOME ANOTHER NEW MEMBER WHO'S A HAM

NICK AGOS - 403 Park Drive - Joliet, Illinois - 60436 KA9CQW 12/16/79
********* Hello! Let me say first that I am proud to be a new member of the NRC and run to the mailbox every day for DX NEWS. I am 20 years old, married, and work as an appliance serviceman. I've been DXing now for nine years, on & off, and will continue forever. Now here are CKOC-1150 12/15 w/T-40 program & PSA @ 3:29 GMT, also PJB-800 Bonaire 12/15 at 5:15 GMT w/religious program. Twenty two states are verified here. I'm using various equipment, newest of which are a McKay Dymek DR55 w/150 foot longwire. Is there a veteran DXer who would like to take a relative newcomer under his wing? Write me - I can use help with abbreviations in DX NEWS & constructing a better antenna. So long until the next time.

MISERABLE LUCK W TH VERIES

ERNIE COOPER - 5 Anthony Street - Provincetown, Massachusetts - 02657 617-487-9337 1/1/80
********** Several reports are out; no veries in; 146 Christmas cards sent; 111 received, a bit better percentage here than with veries! SM 12/23- On 1140 @ 12:54am, somebody said, "Please contact the Dallas Police Station" & nothing else filtered through; WRVA was off.?? On 1110, R. Carupano was ANing, logged after the 2am s/off of my still-a-mystery Colombian. A report was sent to Carupano, oh you dreamer, Ernest! Unn WROD-1340 once again tops w/F DJ @ 2:12. MM 12/24- Unn CKSO-790 good @ 2:15. WMCA-570 was off RS & TTing all AM. HJAR-1000 in Cartagena was strong this AM o/XEOY. I believe the Dominican s/on @ 4 on 1550 was HIJC, R. Maiba, kinda weak, but stronger next MM when I tuned in too late to confirm the ID. I'd like to acknowledge phone calls of recent weeks from: KARL FORTH - ROLLAND LINDBLADE - CRAIG HEALY - MARK CONNELLY - RAY ARRUDA - DAVE SCHMIDT - BILL WURTZEL - NEIL KAZAROSS - BILL COLEMAN - DAN BARTEK - CHUCK HUTTON - KARL JETER - STAN MORSS. I hope I didn't miss anybody there. Christmas AM was really "Noel Matin" here - FFC's were all over the dial, & are they difficult to ID! I got a report out to CIRB-1240, in cahoots with CKRE-1460, on AN. Unn CKBM topped 1490 most of the AM o/another FFC & WPOR. There was a very weak SS on 1560 in the clear, whose ID sounded like "R. Recorda" @ 2:27. 12/26, the Feast of Stephen, but no snow lay round about: I heard the same selection at the same time on WBT-1110 & WWVA-1170; "You Don't Have to Fight to be a Man". A log & report on CJAN-1340, on top much of the time, in net with stations on 1420-1400-1380-1330. 12/27- Report taken on Costa Rican on 875 running AN today, 1:41-2:15. 12/28- Unn WGLI topped 1290 today @ 12:53am. A mystery FFC on 1490 w/hockey in/out w/WPOR/WBCB to s/off @ 1:59 w/O Canada - anybody know who this one is? No other FFC was noted anywhere on the dial with hockey, so could it have been a delayed broadcast, mayhap? There was a strong OC on 1110 o/WBT; unn WCOU-1340 is back on AN & on top @ 2:29, & an unID TTer on 1230 @ 2:31. 12/29- A loud TTer on 1300 1-1:24, no IDs. Unn WTVL-1490 was on late today w/Celtics BKB on the WC, noted @ 1:25. AT SSS, two neededs together on 1350 for reports: WNIS & CKAR, 4:15-4:47pm, no other signals interfering! SM 12/30 Nothing unusual noted. MM 12/31- SSers all over the dial today: 1580, 1560, 1550, 1530, 1520, 1500, 1430, 1385, 1370, 1280, 1270, 1220, 1210, 1200, 1190, 1180, 1160, 1130, 1125, 1100, 1090, 1070, 1055, 1040, 1030, 1025, 1020, 1005, 1000, 995, 990, 925, 890, 860, 830, 825, 820, 775, 770, 730, 720, 710, 690, 670, 675, 650, 640, 630, 610, 600, 580, 540! I tried to dope out the one on 1385 with no luck. WQXR-1560 now s/on @ 5:30. 1/1- WBVD-1570, ex-WMLO, on first day with new calls, is now a fun-filled type a la WRKL-910, lots of humor. C U N 7.

M O T H B A L L M E M O R I E S

CHAPTER CXXIX - "THE GREAT NORTHEAST BLACK-OUT, 9 NOVEMBER, 1965" -by MARK CONNELLY.
Recently WBCN-FM commemorated the 14th anniversary of the famous power outage which brought a large portion of the U.S. to a grinding halt: listeners called in and recounted their experiences. I was a junior in high school at the time; home was with my parents and brother at 86 High Haith Road in Arlington, Mass. The backyard abutted Menotomy Rocks Park, a wooded area of about 150 acres. Of course, I found this quite a fertile area for "antenna farming". I had a 1965 vintage Realistic TRF for MW & a Hallicrafters "Sky Buddy" for SW. A couple of other kids in the neighbourhood & I used to get on CB Ch. 11 w/ walkie-talkies to discuss DX; we all read Pop'Electronics, Radio-TV Experimenter & Electronics Illustrated. Discussions were often about clandestine DX. On MW, I was primarily a domestic DXer, not seriously getting into TA DX until 1966. I listened to out-of-town stations for programming/much as for DX. Musically, I was into folk-protest, British rock, & American soul mx; the first two types were quite available on Boston radio, but the soul mx was more plentiful on N.Y.C. area stations. Murray-the-K on WINS mixed R&B with T-40 very well, Arnie Ginsberg on WMEX was good straight T-40, & WBZ DJ's Dick Summer, Bruce Bradley, & Jefferson Kaye worked a lot of progressive folk & British album cuts into their shows. WKYC-1100 Cleveland had the U.K. T-20 countdown. (continued next week).

DEADLINE IN PROVINCETOWN OF MONDAY, JANUARY 21, for Musings from Members in these states: NEW YORK, NEW JERSEY, DELAWARE, MARYLAND, PENNSYLVANIA, and the DISTRICT OF COLUMBIA. The January 28 deadline will be for everybody who forgot to Muse for his area's issue - so we should hear from about 600 of you, right? I'm game if YOU are - send those Musings in & please don't forget to DOUBLE SPACE.

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